

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20030146502"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:01
L2	0	"200310886234"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:02
L3	0	"20030886234"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:02
L4	0	"20030886234"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:02
L5	401	harford.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:03
L6	12	harford.in.	US-PGPUB	OR	ON	2006/09/21 17:09
L7	1334	361/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:09
L8	139	sensor with ((transient surge) adj (suppression protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:10

## EAST Search History

L9	6	7 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:10
L11	31	(sensor with (transient adj protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 18:22
L12	5	11 and thermistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 18:22
S1	51	("20030086234" "20030146502" "3651379" "3794950" "3804995" "3882711" "4068281" "4510482" "4524906" "4538073" "4586104" "5043559" "5144234" "5206596" "5276697" "5379176" "5495383" "5534768" "5610451" "5627738" "5672940" "6201680" "6392557").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:04
S2	21	sensor with (transient adj suppression)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:09
S3	39	("3794950" "3804995" "3882711" "4011552" "4524906" "4538073" "4586104" "5043559" "5144234" "5276697" "5379176" "5495383" "5534768" "5610451" "5627738" "6201680" "6392557").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:17
S4	0	S2 and thermister	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:50
S5	4	sensor and (transient adj suppression) and thermister	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 10:04

## EAST Search History

S6	1173	361/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:41
S7	602	361/106.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:41
S8	0	(transient adj suppression) with thermister	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:44
S9	0	(transient adj protection) with thermister	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:58
S10	2	(transient with thermister)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 18:44
S11	2	(transient adj protection) with thermistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:22
S12	24	(surge adj protection) with thermistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:03
S13	109	sensor with ((transient surge) adj protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:23

## EAST Search History

S14	5	S13 and thermist\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:24
S15	1	fr-2528253-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:38
S16	1	1984-013193.NRAN.	DERWENT	OR	ON	2006/09/20 19:38
S17	1	1984-013193.NRAN.	DERWENT	OR	ON	2006/09/20 19:38
S18	2	ep-103180-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:44
S19	1805	361/111.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:44
S20	0	S12 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:44
S21	21	S19 and (sensor near3 protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:45
S22	2	S21 and thermistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 19:50

## EAST Search History

S23	51	("20030086234" "20030146502" "3651379" "3794950" "3804995" "3882711" "4068281" "4510482" "4524906" "4538073" "4586104" "5043559" "5144234" "5206596" "5276697" "5379176" "5495383" "5534768" "5610451" "5627738" "5672940" "6201680" "6392557").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:08
S24	51	("20030086234" "20030146502" "3651379" "3794950" "3804995" "3882711" "4068281" "4510482" "4524906" "4538073" "4586104" "5043559" "5144234" "5206596" "5276697" "5379176" "5495383" "5534768" "5610451" "5627738" "5672940" "6201680" "6392557").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:05
S25	51	("20030086234" "20030146502" "3651379" "3794950" "3804995" "3882711" "4068281" "4510482" "4524906" "4538073" "4586104" "5043559" "5144234" "5206596" "5276697" "5379176" "5495383" "5534768" "5610451" "5627738" "5672940" "6201680" "6392557").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:06
S26	2	"5610451".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:07
S27	2	"4068281".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:08
S28	2	"6201680".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:09
S29	6	("5043559" "3794950" "5144234").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:25

## EAST Search History

S30	1173	361/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:25
S31	602	361/106.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:25
S32	50	(S30 S31) and ((transient surge) adj protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 09:26
S33	31	(US-20030128493-\$ or US-20040125528-\$ or US-20050099315-\$ or US-20040169249-\$ or US-20050007117-\$ or US-20050007709-\$ or US-20020080545-\$ or US-20020024791-\$).did. or (US-5426416-\$ or US-5053686-\$ or US-5043559-\$ or US-4798664-\$ or US-6134484-\$ or US-5726853-\$ or US-6166525-\$ or US-5703565-\$ or US-4567773-\$ or US-6067220-\$ or US-3312863-\$ or US-6714393-\$ or US-5610451-\$ or US-4068281-\$ or US-6201680-\$ or US-5144234-\$ or US-3794950-\$ or US-4858054-\$). did. or (WO-3058790-\$ or EP-103180-\$).did. or (EP-736950-\$ or FR-2528253-\$ or DE-3231066-\$). did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/21 10:01
S34	2	S33 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 10:03
S35	139	sensor with ((transient surge) adj (suppression protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 17:10

## EAST Search History

S36	24	S35 and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 10:10
S37	1676	"324"/537.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 10:14
S38	5	S37 and ((transient surge) adj (suppression protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 10:32
S39	589	"324"/102.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 10:32
S40	5	S39 and ((transient surge) adj (suppression protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 11:13
S41	235	"324"/179.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 11:13
S42	0	S41 and ((transient surge) adj (suppression protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 10:32
S43	21500	"324"/200-263.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 11:13

## EAST Search History

S44	29	S43 and ((transient surge) adj (suppression protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 11:14
S45	2	(sensor and controller and (power adj source) and (transient adj suppression) and thermistor and (power adj surge)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 11:39